

Docket No.: 21776-055-US

IN THE UNKERD STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Toru Nagai et al.

Application No.: 09/695,232

Filed: October 25, 2000

For: CERAMIC COMPOSITION, COMPOSITE

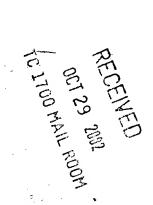
MATERIAL, COMPOSITE MATERIAL PRODUCTION METHOD, POROUS BODY,

OXYGEN SEPARATOR, AND CHEMICAL

REACTOR

Group Art Unit: 1775

Examiner: A. Sperty



AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

Box Non-Fee Amendment

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Office Action dated June 20, 2002 (Paper No. 2896), please amend the application as follows:

In the Abstract:

Please cancel Abstract and replace with the amended Abstract attached hereto on a separate sheet.

In the Claims:

Please cancel claims 9, 15, 18, and 21.

Please amend claims 10-14, 16, 28, 33-35 and 39-42 to read as follows:

1. (Amended) A method of producing a composite material, wherein a porous body portion comprising a mixed conducting oxide of claim 1 is sintered at a temperature higher than the sintering temperature for a dense continuous layer of a mixed conducting oxide formed on said porous body portion.